

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
AMAZON.008C1

APPLICATION NO.

~~UNKNOWN~~

09/850,263

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Jacobi, et al.FILING DATE  
HEREWITHGROUP ART UNIT  
2162

J0997 U.S. PTO

09/850263



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
DL	4,870,579	09/26/89	Hey	364	419	
DL	4,992,940	02/12/91	Dworkin	705	26	
DL	4,996,642	02/26/91	Hey	364	419	
DL	5,235,509	08/10/93	Mueller, et al.	364	405	
DL	5,459,306	10/17/95	Stein, et al.	235	383	
DL	5,583,763	12/10/96	Atcheson, et al.	364	551.01	
DL	5,704,017	12/30/97	Heckerman, et al.	706	12	
DL	5,745,681	04/28/98	Levine, et al.	395	200.3	
DL	5,749,081	05/05/98	Whiteis	707	102	
DL	5,774,670	06/30/98	Montulli	395	200.57	
DL	5,790,935	08/04/98	Payton	855	5.1	
DL	5,790,426	08/04/98	Robinson	702	179	
DL	5,794,210	08/11/98	Goldhaber, et al.	705	14	
DL	5,867,799	02/02/99	Lang, et al.	707	1	
DL	5,884,282	03/16/99	Robinson	705	27	
DL	5,905,973	05/18/99	Yonezawa, et al.	705	27	
DL	5,909,023	06/01/99	Ono, et al.	235	380	
DL	5,909,492	06/01/99	Payne, et al.	380	24	
DL	5,918,014	06/29/99	Robinson	709	219	
DL	6,006,218	12/21/99	Breese, et al.	707	3	
DL	6,018,738	01/25/00	Breese, et al.	707	100	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DL	EP 0 265, 083	04/27/88	EPO	-	-		
DL	EP 0 751 471 A	01/02/97	EPO	-	-		

EXAMINER

DATE CONSIDERED

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. AMAZON.008C1	APPLICATION NO. <del>UNKNOWN</del> 09/850,263
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Jacobi, et al.	
		FILING DATE HEREWITH	GROUP ART UNIT 2166

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DLU	EP 0 827 063 A	03/04/98	EPO	-	-		
DLU	GP 2 336 925 A	03/11/99	Great Britain	-	-		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
DLU	Upendra Shardanand and Pattie Maes with MIT Media-Lab, Social Information Filtering: Algorithms for Automating "Word of Mouth", 8 pgs (undated).
DLU	Combining Social Networks and Collaborative Filtering, Communications of the ACM, March 1997/Vol. 40, No.3, pgs 63-65.
DLU	Pointing the Way: Active Collaborative Filtering, CHI '95 Proceedings Papers, 11 pgs.
DLU	Bradley N. Miller, John T. Riedl, Joseph A. Konstan with Department of Computer Science, University of Minnesota, Experiences with GroupLens: Making Usenet Useful Again, 13 pgs.
DLU	A System for Sharing Recommendations, Communications of the ACM, March 1997/Vol. 40, No.3, pgs 59-62
DLU	Recommender Systems for Evaluating Computer Messages, Communications of the ACM, March 1997/Vol. 40, No.3, pgs 88 and 89
DLU	Content-Based, Collaborative Recommendation, Communications of the ACM, March 1997/Vol. 40, No.3, pgs 66-72
DLU	Applying Collaborative Filtering to Usenet News, Communications of the ACM, March 1997/Vol. 40, No.3, pgs 77-87
DLU	Personalized Navigation for the Web, Communications of the ACM, March 1997/Vol. 40, No.3, pgs 73-76
DLU	GroupLens: An Open Architecture for Collaborative Filtering of Netnews, 10 pgs. <i>Proceedings of ACM 1994 conf., Chapel Hill, NC, pp. 175-186</i>
DLU	Net Perceptions, Inc., White Paper, Building Customer Loyalty and High-Yield Relationships Through GroupLens Collaborative Filtering, 9 pgs., 11/22/96
DLU	Christos Faloutsos and Douglas Oard with University of Maryland, A Survey of Information Retrieval and Filtering Methods, 22 pgs (undated).
DLU	Joaquin Delgado, "Intelligent Collaborative Information Retrieval" (undated)
DLU	Joaquin Delgado, "Content-based Collaborative Information Filtering" (undated)
DLU	Marko Balabanovic and Yoav Shoham, "Content-Based, Collaborative Recommendation," Communications of the ACM, Volume 40n3, pp.66-72, dated March 1997.
DLU	"COSMOCOM," Computer Telephony, p. 124, dated July 1998.
DLU	Brier, S.E., "Smart Devices Peep Into Your Grocery Cart," New York Times Co., Section G, Page 3, Col. 3, Circuits, dated July 1998.

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 3-5-02
*EXAMINER: INITIAL IF CITATION CONSIDERED WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

3-5-02 (DLU)

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		FILING DATE HEREWITH	GROUP ART UNIT 2405 2162

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
DLL	Nash, E.L., "Direct Marketing; Strategy, Planning, Execution," 3 <sup>rd</sup> Ed., McGraw-Hill, Inc., pp. 165, & 365-6. (1994).
DLL	"iCatElectronic Commerce Suite Takes 'Best of Show' Award At WebINNOVATION 97," PR Newswire, June 1997.
DLL	"iCatElectronic Corporation: iCat's Commerce Suite Makes Setting Up Shop on 'Net Even Easier Than High Street," M2 Presswire, <del>dated</del> February 1997.
DLL	Dragan et al., "Advice From the Web," PC Magazine, v. 16, n. 15, Page 133, <del>dated</del> September 1997.
DLL	"Able Solutions Announces Able Commerce 2.6," PR Newswire, <del>dated</del> September 1998.
DLL	"Internet World - IBM To Expand E-Comm Features," Newsbytes News Network, <del>dated</del> December 1996.
DLC	McMains, A., "Weiss, Whitten, Staliano's," ADWEEK Eastern Edition, V. 39, N. 24, page 82, <del>dated</del> June 1998.
DLL	"Cdnw Rated Top Music Site by eMarketer, the Authority on Business Online," PR Newswire, <del>dated</del> September 1998.
DLL	"Net Perceptions Closes Second Round of Financing: GroupLens secures No. 1 recommendation system spot with strong endorsement by investment community," Business Wire, p.3020013, Dialog File 16, AN 05495619, <del>dated</del> March 1998.
DLL	"LinkShare Launches Affiliates Profiling Software; First to Integrate Personalization Software Into Affiliates Program," PR Newswire, LinkShare Corp., Dialog File 813, AN 1232636, <del>dated</del> February 1998.
DLL	"Fort Point Partners Teams With LikeMinds to Offer Breakthrough Personalization Technology for Increased Sales Online," Business Wire, p.3110064, Dialog File 16, AN 05510541, <del>dated</del> March 1998.
DLL	"Net Perceptions Debuts GroupLens Version 3.0 at Internet World Spring; 'Industrial Strength Tool Matures Into Essential Website Technology'," Business Wire, p. 3090007, Dialog File 16, AN 05505690, <del>dated</del> March 1998.
DLL	"Home Box Office Selects Like Minds Personalization Software for Second Network Site," PR Newswire, p. 1117SFM023, Dialog File 148, AN 09869396, <del>dated</del> November 1997.
DLL	"GroupLens Recommendation Engine to Standarize Internet Personalization For Singapore's Online Technologies Consortium," Business Wire, Dialog File 20, AN 01951318, June 1998.
DLL	Borchers, A. et al., "Ganging up on Information Overload," Computer, pp. 106-108, <del>dated</del> April 1998.
DLL	Konstan, J. et al., "GroupLens: Applying Collaborative Filtering to Usenet News," Communications of the ACM, Volume 30, No. 3, pp.77-87, dated March 1997.
DLL	Miller, B. et al., "Experiences with GroupLens: Making Usenet Useful Again," 1997 Annual Technical Conference, pp. 219-232. <i>USENIX Association</i>
DLL	Resnick, P. et al., "Recommender Systems," Communications of the ACM, Volume 40, No. 3, pp. 56-58, <del>dated</del> March 1997
DLL	Rucker, J. et al., "Sitemeer: Personalized Navigation for the Web," Communications of the ACM, Volume 40, No. 3, pp. 73-76, <del>dated</del> March 1997.
DLL	Description in attached IDS of Amazon.com's "book information page" feature, <i>Propt No. 2, US Pat. Appl. 09850263.</i>

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